

LAIRCM Program Update

**Maj Bill Ogden
Deputy Director, LAIRCM**

AGENDA

AIRCM Industry Day 21 July 2000

- **Acquisition Strategy**
 - **Evaluation Criteria**
 - **Contract Types/Incentives**
- **Schedule Update**
- **Program Risk Assessment**
 - **C-17 Installation Study**
 - **IR MWS Integrated Master Schedule
LMMFC**

ACQUISITION STRATEGY

AIRCM Industry Day 21 July 2000

- **C-130 Group A Integration Will Be Accomplished Through C-130 AMP IDIQ Contract (to Be Awarded Jan 01)**
- **Acquisition Strategy Panel 17 Aug 00**
 - **Open to Industry**
 - ***One (1) Representative Per Corporation***
- **Evaluation Criteria**
- **Contract Types/Incentives**

EVALUATION CRITERIA

AIRCM Industry Day 21 July 2000

- **Past Performance**
- **Mission Capability**
- **Proposal Risk**
- **Cost**

MISSION CAPABILITY EVALUATION CRITERIA

AIRCM Industry Day 21 July 2000

Rank Subfactor

1 Management

- **Includes Subcontract Management**

2 System/Subsystem Integration

- **Includes Performance Verification**

3 Aircraft Integration

- **Relationship With Group A Contractors/ACA**

4 Schedule

4 Risk Mitigation Plan

6 Small Business

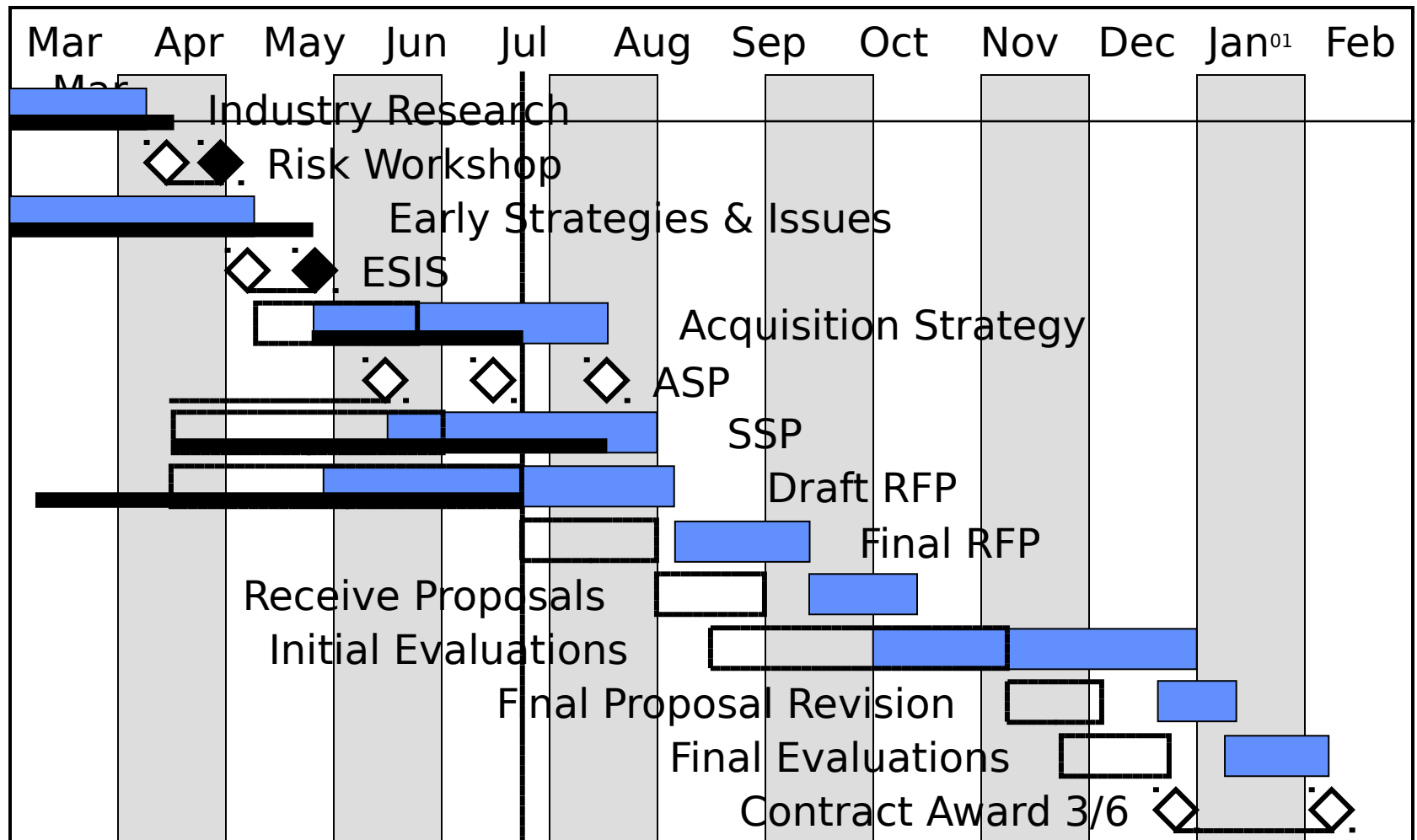
CONTRACT TYPES/INCENTIVES

AIRCM Industry Day 21 July 2000

- **C-130 First Shipset Now Basic Vs. Option**
- **Contract Types for Production Options Now FFP (Formerly FPIF)**
- **Incentives on First Shipsets (Both C-17 & C-130)**
 - 3% Fee Base**
 - + 4% Fee for On-time Delivery to Group A Contractor**
 - + 8% Fee for On-time Completion of Installed System Performance**
 - =15% Max Fee**

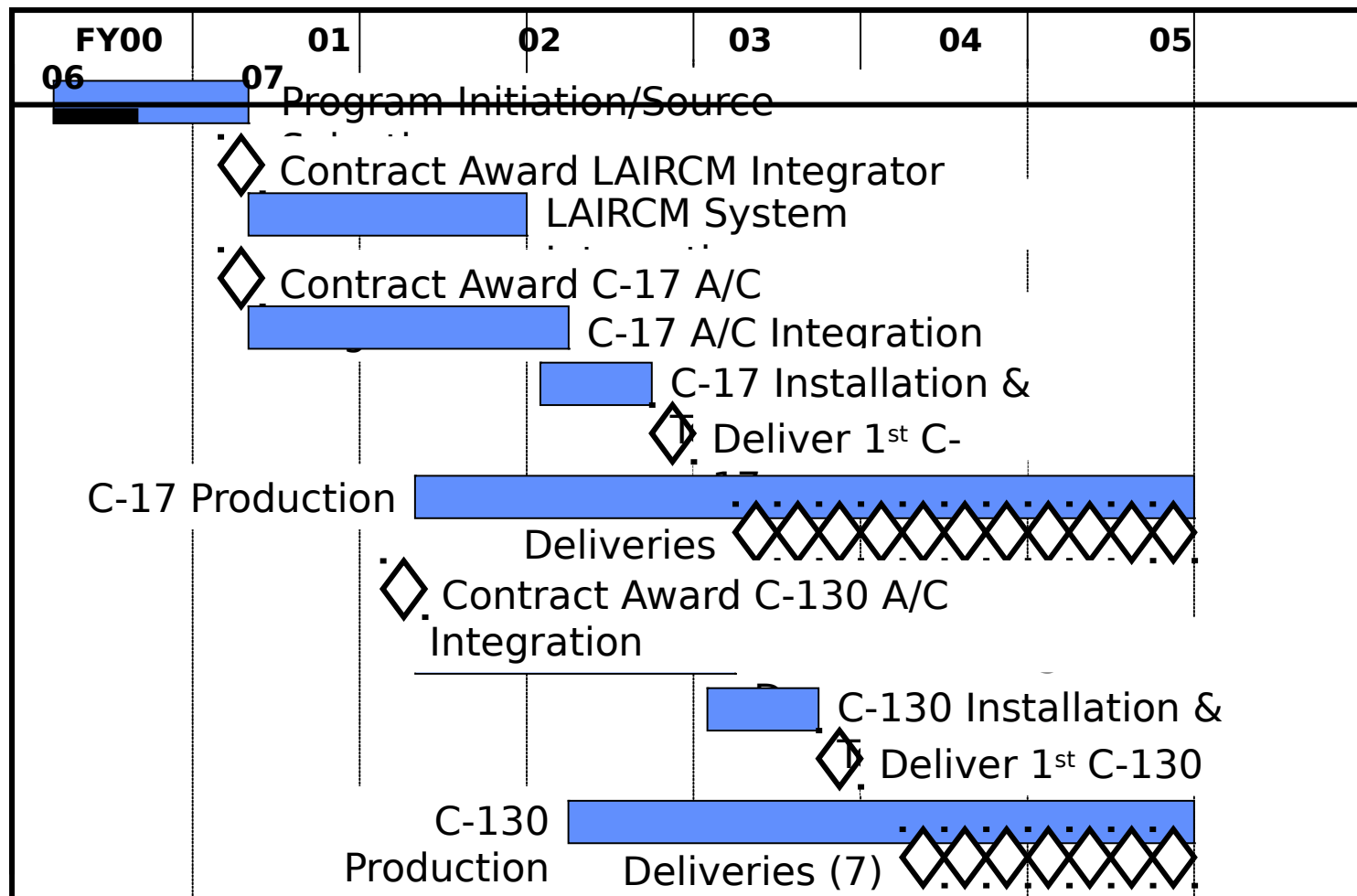
PROGRAM INITIATION SCHEDULE

AIRCM Industry Day 21 July 2000



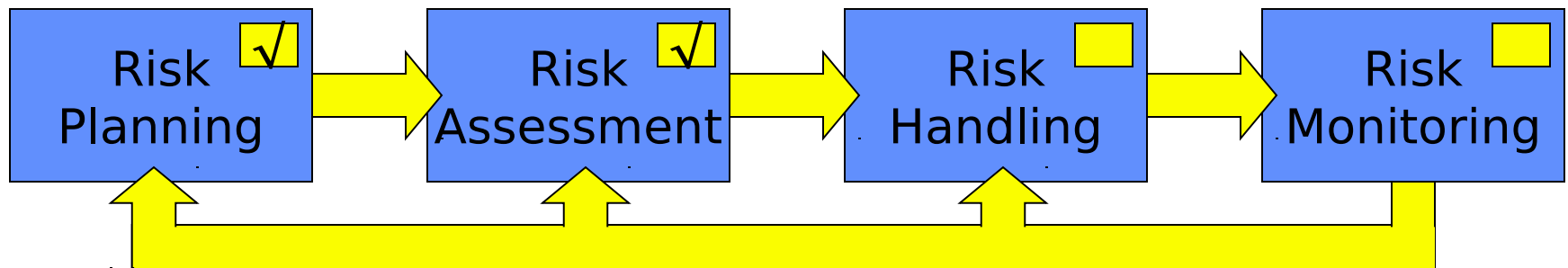
PROGRAM EXECUTION SCHEDULE

AIRCM Industry Day 21 July 2000



SOURCES OF RISK

AIRCM Industry Day 21 July 2000



Assessed Risks Component

- IR MWS
- MBL
- Drag/Weight

CSP

CSP

CSP

IR MWS

RISK HANDLING OPTIONS

AIRCM Industry Day 21 July 2000

<u>Category</u>	<u>Option</u>
• Risk Avoidance	No IR MWS
• Risk Control	Bring It on After Initial C-17 Delivery
• Risk Transfer	Alternate IR MWS
• Risk Assumption	Delay Schedule

Currently Evaluating Options for Cost, Schedule, Performance

IR MWS Integrated Master Schedule

**André Lowe
Lockheed Martin
Missile & Fire Control Systems
Orlando, FL**

MULTI-BAND LASER RISK HANDLING OPTIONS

AIRCM Industry Day 21 July 2000

<u>Category</u>	<u>Option</u>
• Risk Avoidance	Band 4 Laser
• Risk Control	Parallel Development
• Risk Transfer	None—Requires Redefining Architecture
• Risk Assumption	Monitor for Schedule & Performance

***Multi-band Laser Integrated Master Schedule
Briefing
Is Planned for Next Industry Day — 25 Aug 00
(Tentative)***

C-17 INSTALLATION STUDY

LAIRCM Industry Day 21 July 2000

- **Interim Report Complete**
- **Recommends 3 Turret Configuration**
 - **2 Forward Fuselage, 1 Tail**
- **Electronic Copies (CD) Are Available for *Potential LAIRCM Offerors***
 - **Submit Written Request With Classified Mailing Address**
 - **Report Is Classified *SECRET/NOFORN***

SUMMARY

AIRCM Industry Day 21 July 2000

- **Acquisition Strategy Is in the Approval Stage**
 - **ASP Schedule for 17 Aug 00**
 - **Open to Industry (1 Representative Per Corporation)**
- **Program Is 6 Weeks Behind Schedule to Contract Award**
 - **Contract Award Now Set for 6 Mar 01**
- **Actively Working Risk Handling Options for**
 - **IR MWS**
 - **MBL**
 - **Drag/weight**